



L Number	Hits	Search Text	DB	Time stamp
-	68041	protection and switching ·	USPAT;	2004/04/26 14:08
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	13372	(protection and switching) and ring	USPAT;	2004/04/26 14:08
		·	US-PGPUB;	
			EPO; JPO;	
	073	//www.tastian and quitabing) and ming) and	DERWENT USPAT;	2004/04/26 14:09
-	873	((protection and switching) and ring) and first adj switch\$4	US-PGPUB;	2004/04/20 14.09
		littst adj switchy4	EPO; JPO;	
			DERWENT	
_	637	(((protection and switching) and ring) and	USPAT;	2004/04/26 14:09
1		first adj switch\$4) and second adj	US-PGPUB;	
		switch\$4	EPO; JPO;	
			DERWENT	
-	93	' ' ' ' '	USPAT;	2004/04/26 14:09
		and first adj switch\$4) and second adj	US-PGPUB;	
		switch\$4) and virtual	EPO; JPO;	
_	65	(((((protection and switching) and ring)	DERWENT USPAT;	2004/04/26 14:10
	"	and first adj switch\$4) and second adj	US-PGPUB;	2003/03/20 I4.10
		switch\$4) and virtual) and @ad <=	EPO; JPO;	
		"20001025"	DERWENT	
-	45	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/04/26 14:11
		and first adj switch\$4) and second adj	US-PGPUB;	
		switch\$4) and virtual) and @ad <=	EPO; JPO;	
		"20001025") and (fault or error)	DERWENT	0004/04/06 14:10
-	6	<pre>(((((((protection and switching) and ring) and first adj switch\$4) and second adj</pre>	USPAT; US-PGPUB;	2004/04/26 14:12
		switch\$4) and virtual) and @ad <=	EPO; JPO;	
		"20001025") and (working or protection)	DERWENT	
1.		WITH (traffic or route or link or path		
		virtual adj connection)	ł	
-	6	(((((protection and switching) and ring)	USPAT;	2004/04/26 14:12
		and first adj switch\$4) and second adj	US-PGPUB;	
		switch\$4) and virtual) and @ad <=	EPO; JPO;	
		"20001025") and (working or protection)	DERWENT	
_	1	WITH (traffic or route or link or path) ("5949755").PN.	USPAT	2004/04/27 10:45
1 _	Ō	"PCT/US99/01358"	USPAT;	2004/04/27 10:47
		,	US-PGPUB;	
			EPO; JPO;	
			DERWENT	•
-	2267448	ring or loop	USPAT;	2004/04/27 12:16
1			US-PGPUB;	
			EPO; JPO;	
_	12633	(ring or loop) and protection with (path	DERWENT USPAT;	2004/04/27 12:17
	12000	or traffic or ring or link)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	855	((ring or loop) and protection with (path	USPAT;	2004/04/27 12:17
	·	or traffic or ring or link)) and working	US-PGPUB;	
		with (path or traffic or ring or link)	EPO; JPO;	
	CO4	///ring or loop) and material with / with	DERWENT.	2004/04/27 12:17
1 -	604	(((ring or loop) and protection with (path or traffic or ring or link)) and working	USPAT; US-PGPUB;	2004/04/2/ 12:1/
		with (path or traffic or ring or link))	EPO; JPO;	
		and switch\$2	DERWENT	
-	299		USPAT;	2004/04/27 12:17
		or traffic or ring or link)) and working	US-PGPUB;	
		with (path or traffic or ring or link))	EPO; JPO;	
		and switch\$2.clm.	DERWENT	00044545
-	53	((((ring or loop) and protection with	USPAT;	2004/04/27 12:18
		(path or traffic or ring or link)) and working with (path or traffic or ring or	US-PGPUB; EPO; JPO;	
		link)) and switch\$2.clm.) and first adj2	DERWENT	
		switch\$2.clm.		
	L	1	1	l





_	47	(((((ring or loop) and protection with	USPAT;	2004/04/27 12:18
		(path or traffic or ring or link)) and	US-PGPUB;	
		working with (path or traffic or ring or	EPO; JPO;	
		link)) and switch\$2.clm.) and first adj2	DERWENT	
	[	switch\$2.clm.) and second adj2		
		switch\$2.clm.		
_	163	((((ring or loop) and protection with	USPAT;	2004/04/27 12:47
		(path or traffic or ring or link)) and	US-PGPUB;	
		working with (path or traffic or ring or	EPO; JPO;	
		link)) and switch\$2) and atm	DERWENT	
_	14		USPAT;	2004/04/27 13:09
		(path or traffic or ring or link)) and	US-PGPUB;	
		working with (path or traffic or ring or	EPO; JPO;	
		link)) and switch\$2) and atm) and virtual	DERWENT	
		adi2 connection		
_	2632		USPAT;	2004/04/27 13:10
	2002	(11mg of 100p) and 11mg adja 1mortage	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
l _	74	((ring or loop) and ring adj2 interface )	USPAT;	2004/04/27 13:11
	'3	and access adj2 interface	US-PGPUB;	2001,01,2, 13.11
		and access adjz interface	EPO; JPO;	
			DERWENT	
	68	(((ring or loop) and ring adj2 interface)	USPAT;	2004/04/27 13:11
-	00		US-PGPUB;	2004/04/27 13.11
		and access adj2 interface) and (router or switch\$2)	EPO; JPO;	
		SWICCH\$2)	DERWENT	
	30	///ring or loop) and ming adia interface	USPAT;	2004/04/27 13:14
<del>-</del>	30	((((ring or loop) and ring adj2 interface)) and access adj2 interface) and (router	US-PGPUB;	2004/04/27 13:14
		or switch\$2)) and atm		1
		or switch(\$2)) and atm	EPO; JPO; DERWENT	1
	1	////ming on loop) and ming add intentions	1	2004/04/27 13:12
_	1		USPAT; US-PGPUB;	2004/04/2/ 13:12
		) and access adj2 interface) and (router or switch\$2)) and virtual adj2 (connection	1	
			EPO; JPO; DERWENT	
		or path)) not (((((ring or loop) and ring	DERWENT	
		adj2 interface ) and access adj2		1
		interface) and (router or switch\$2)) and		
	20	<pre>atm) ((((ring or loop) and ring adj2 interface</pre>	USPAT;	2004/04/27 13:12
_	20	) and access adj2 interface) and (router		2004/04/2/ 13:12
		on suitabean and minture and (router	US-PGPUB;	·
		or switch\$2)) and virtual adj2 (connection	EPO; JPO; DERWENT	
	1 11	or path)	1	2004/04/27 14-50
-	11	1	USPAT;	2004/04/27 14:56
		) and access adj2 interface) and (router	US-PGPUB;	
		or switch\$2)) and atm) not ((((ring or	EPO; JPO;	
		loop) and ring adj2 interface ) and	DERWENT	
		access adj2 interface) and (router or		
		switch\$2)) and virtual adj2 (connection or		
		path))	HODAM.	2004/04/27 14:57
_	9	ring adj interface adj module	USPAT;	2004/04/27 14:57
			US-PGPUB;	
			EPO; JPO;	
	1 .		DERWENT	1